

346. Willett, G. 1933. A revised list of the birds of southwestern California. Pac. Coast Avifauna 21. 204pp.
347. Williams, J. J. 1902. A study of bird songs. Condor 4:65-68. **Excerpt:** With our mountain quail, (*Oreortyx p. plumiferus*) it is different. Instinctively he looks for some shelter to run to or if necessary to fly to, at the same time uttering his creaking, warning note, a rapid and nervous "cree-auk, cree-auk, cree-aukh" and some other inimitable chatterings, and quickly the flock gets ready for flight, or strikes out on the dead run for the high timber, as is the usual case. If you follow close after them through the brush, they can be heard calling to each other with their call-note "kow, kow, kow, kow" to keep the flock fairly united in its rapid march, but oftentimes as soon as you stop to listen to locate them they are silent, save for the retreating scurry of their feet in the dead leaves and only when they are sure of their safety, will they make any real effort to gather themselves together by the use of the call note.
348. Williams, J. J. 1903. On the use of sentinels by valley quail. Condor 5:146-148. **Excerpt:** Although I have studied our mountain quail (*Oreortyx p. plumiferus*) a great deal, I have never come across anything that would indicate the occurrence of this habit in the species.
349. Wilson, L. O. 1979. Distribution, season of use, and habitat of the mammals, birds, reptiles, amphibians, and fishes of Idaho. Bur. Land Manage., Boise, Id. 133pp. **Notes:** This report notes that mountain quail (*Oreortyx pictus*) are not common but occur in northern and southwestern Idaho. It is classified as a sensitive species by the BLM but considered a game bird by IDFG.
350. Wilson, R. C. 1965. Movements and other life history aspects of mountain quail, *Oreortyx pictus* Douglas. M.S. Thesis, Sacramento State Coll., Calif. 64pp. **Abstract:** Little is known about the movements and life history of Mountain Quail. Observations on movements, Barlow and Price (1901), Belding (1903), Dawson (1923) McLean (1930) Miller (1950), and Leopold (1959), do not follow the movements of a particular quail population. Analysis of other life history aspects of Mountain Quail is fragmentary and has received little attention. Major life history accounts include Grinnell et al. (1918), Bent (1932), McLean (1930) and Miller (1950). The initial purpose of this study was to trace the migration patterns of Mountain Quail on the eastern slope of the Sierra Nevada Range. Three weeks in June, 1966, were spent in the upper basin of Sagehen Creek, Nevada County in an attempt to trap and band Mountain Quail. However, several factors prevented this study. First, quail were scarce in the area during the early summer. Second, the abundance of water in the area increased the mobility and range of the birds; hence, traps had to be distributed over a wide area. Finally, the most prohibitive factor was that due to the abundance of water, only bait traps could be used in the trapping program. The present study emphasizes the

- movements of several populations of Mountain Quail from July, 1966 to May, 1967. Other life history aspects are discussed and compared with past observations when possible. **Notes:** Author includes information on racial distribution, observations, traps, banding, call recordings, food samples, age and sex determination, movements (migration, local movements, range, inter-area movements), roosting, sentinels, secretiveness, predators, family groups, adult coveys, loafing, water requirements, single file behavior, calls, interspecific relationships with California Quail, food habits, populations, nesting, and hunting.
351. Wood, S. F., and C. M. Herman. 1943. The occurrence of blood parasites in birds from the southwestern United States. *J. Parasit.* 29:187-196.
352. Woodcock, A. R. 1902. Annotated list of the birds of Oregon. *Oreg. Agric. Exp. Stn. Bull.* 68. 117pp.
353. Wright, G. M. 1928. Mountain quail. *Yosemite Nat. Notes* 7:8.
354. Wright, G. M. 1929. Notes of a mid-winter wanderer in Yosemite Valley. *Yosemite Nat. Notes* 8:16-17.
355. Wyman, L. E. 1912. *Oreortyx* in Idaho. *Auk* 29:538-539. **Excerpt:** Notes appearing in 'The Auk' of April, 1911 and 1912, refer to the range of *Oreortyx* being extended eastward to near the Idaho-Oregon line, -- specifically, Vale, Oregon. My observation is that not only has it been long established in southwest Idaho, but that its range extends at least 125 miles beyond the Oregon line. Four years ago a covey of eight along Indian Creek several miles northwest of Nampa was wiped out by hunters. Two years ago a number were taken in the Boise bottoms eight miles north of this place. For ten years more they have been common in the Owyhee foothills some forty miles south of Nampa; in fact, so numerous are they that hunters from here regularly visit that section at the opening of the shooting season, two guns on one occasion killing 44 Quail in two hours. A rancher from Twin Falls, 100 miles south and 145 miles east of Vale, Ore., tells me the 'Blue Quail' appeared there several years ago, while a report from Shoshone, 75 m. south and 150 east of Vale, says they are becoming plentiful near that place. I am unable to verify by personal observation either of these last reports, but have no reason to doubt them. It is a fair supposition that the birds taken near Nampa were 'explorers,' merely crossing the valley to the hills beyond, where they will doubtless be found soon if indeed they are not already established there. I have examined numerous birds in the flesh from the Owyhee section and would pronounce them typical *plumifera*, though I have not the material in my collection for a comparison. Hunters insist that they find another variety, similar in coloring but smaller and with shorter plumes.
356. Wythe, M. W. 1927. Some birds of the Gold Lake district of the Sierra Nevada, California. *Condor* 29:61-66. **Excerpt:** Mountain Quail (*Oreortyx picta*

plumifera) were sure to be heard at sunset on the fir-covered ridge which separated Gray Eagle canyon from Frazier Creek canyon.

357. Xantus, J. 1859. Catalogue of birds collected in the vicinity of Fort Tejon, California, with a description of a new species of *Syrnium*. Proc. Acad. Nat. Sci. Phil. 11:189-193.
358. Yocom, C. F., and S. W. Harris. 1953. Food habits of mountain quail (*Oreortyx picta*) in eastern Washington. J. Wildl. Manage. 17:204-207. **Excerpt:** Little is known about the status, either at present or in the past, of mountain quail (*Oreortyx picta*) in eastern Washington. Some ornithologists believe that mountain quail were indigenous in the Blue Mountains of southeastern Washington; others state that this species was introduced. Actually both situations may have been true. Taylor (1923) stated that mountain quail were repeatedly introduced in various parts of Washington and these birds were reported from Yakima, Klickitat, and Asotin counties east of the Cascades at the time of this writing. Records of the authors indicate that mountain quail are to be found in the Blue Mountain region as follows: Asotin Creek drainage, Asotin County; Rattlesnake Canyon which is located on the north side of the Grande Ronde River, Asotin County; and the Tucannon River drainage, Columbia County. Also there is a small population in Steptoe Canyon, Whitman County (Fig. 1). According to Carl Reisenauer, these birds were planted on the Stewart Ranch at the head of Steptoe Canyon by the Lewiston Sportsmen's Club in 1926. This canyon runs into the Snake River in the vicinity south of Indian; the headwaters of this drainage border typical Palouse country (Yocom, 1943). Within recent years mountain quail populations have fluctuated considerably in eastern Washington. In 1941 and 1948, populations were notable high and supported considerable hunting in Asotin Creek, Asotin County, and along the Snake River, Whitman County. Severe winters apparently decreased populations considerably. For example, there was a large population of mountain quail along the Snake River between Wawawai, Whitman County, and Clarkston, Asotin County in the fall of 1948. An unusually severe winter followed and no quail were seen in that area the next fall. A few mountain quail were reported there during the winter of 1951-1952. **Notes:** The authors include a rough map of Washington noting the collection sites and a table of commonly found plant species identified from crop and gizzard analysis of 33 mountain quail. The text also includes a listing of plant and animal species composing less than 2% of total volume of the samples.
359. Zeiner, D. C., W. F. Laudenslayer Jr., K. E. Mayer, and M. White, eds. 1990. California's wildlife. Volume II: Birds. Calif. Dept. Fish and Game, Sacramento. 732pp. **Notes:** A brief entry for mountain quail includes general information on classification; distribution, abundance, and seasonality; specific habitat requirements; and species life history. Specific habitat requirements includes comments on feeding, cover, reproduction, water, and pattern of vegetation required.

Author Index

- Alcorn, J.R. 1
Aldrich, J.W. 2, 168
Allen, A.S. 3
Allen, G.A., III. 4
American Ornithologists' Union 5, 6, 7, 8
Anderson, M.P. 9
Anthony, A.W. 10, 11, 12, 13
Anthony, H.E. 14
Arvey, M.D. 15, 16
Aslett, D. 289
Audubon, J.J. 17, 18
Bach, E.D. 19
Bade, A. 20
Bailey, F.M. 21
Baird, S.F. 22
Barlow, C. 23, 24, 25
Bateman, A. 26
Belding, L. 27, 28, 29, 30
Bendire, C. 31
Bent, A.C. 32
Block, W.M. 33, 46, 47, 48, 49
Boccard, B. 34, 35
Bock, C.E. 36
Booth, E.S. 37
Bowles, J.H. 38, 77
Braun, C.E. 53, 306
Brennan, L.A. 33, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50
Brewer, T.M. 22
Bronson, M.T. 197
Brown, D.E. 51, 52, 53
Browning, B.M. 112
Browning, M.R. 54
Bryan, M. 55
Bryant, H.C. 56, 57, 121
Burger, L.W., Jr. 59
Burleigh, T.D. 58
Capel, S. 59
Carriger, H.W. 253
Cassirer, E.F. 60
Caughlin, E. 61
Caughlin, P.H. 61
Chaffin, C. 230
Christensen, G.C. 130
Chu, T. 289
Church, K.E. 62, 291
Clark, H.W. 63, 64
Clark, W.H. 65
Clubine, S. 53
Cockrum, E.L. 66
Connell, C. 139, 143
Connelly, J. 289
Conservation Data Center 67
Coues, E. 68, 69
Crawford, J.A. 59, 70, 71, 72, 73, 74, 229, 263
Crispens, C.G. 75
Curtis, P.D. 187
Davidson, W.R. 160
Dawson, W.L. 76, 77
Degroot, D.S. 78
Delehanty, D.J. 79, 80, 81, 82
DeVos, T. 160
Ditsworth, M.J. 82
Dixon, J.S. 83, 122, 313
Dobkin, D.S. 89
Douglas, D. 84
Droege, S. 62, 291
Duszynski, D.W. 85
Duvall, A.J. 2
Dwight, J., Jr. 86
Edminster, F.C. 87
Edwards, G.D. 155
Edwards, G.O. 88
Ehrlich, P.R. 89
Einarsen, A.S. 90
Elliot, D.G. 91
Emerson, W.O. 92, 93
Enderlin, R.W. 94
Evenmann, B.W. 95
Ezra, A. 96
Ferry, J.F. 97
Fisher, A.K. 98
Fisher, W.K. 99, 100, 101
Forbush, E.H. 102
Freehling, M. 229

- Friedmann, H. 279
Gabrielson, I.N. 103, 104, 167
Gambel, W. 105
Giezentanner, K.I. 65
Gifford, D. 106
Gilman, M.F. 107
Godfrey, R.D., Jr. 301
Godin, A.J. 108
Gooden, S.K. 109
Gould, J. 110, 111
Greenwalt, L.A. 303
Grenfell, W.E. 112
Grinnell, J. 9, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125
Groves, C. 231, 232
Gruhn, R. 126
Guiguet, G.W. 127
Gullion, G.W. 128, 129
Guse, R. 139
Gutierrez, R.J. 33, 48, 49, 50, 85, 130, 131, 132, 133, 134, 197
Hammond, D.M. 317
Hanna, W.C. 135
Harris, S.W. 358
Hayden, J.A. 289
Hebard, F.V. 136
Heekin, P.E. 137, 138, 139, 140, 141, 142, 143, 144
Hemker, T. 145
Henry, D.P. 146
Henshaw, H.W. 147
Herman, C.M. 351
Hinz, D. 106
Hoelzer, G.A. 82
Hoffman, D.M. 148
Hoffman, R. 149
Hoffman, P. 106
Holman, J.A. 150, 151
Howard, H. 152, 153
Howell, A.B. 154
Hudson, G.E. 155, 156, 157
Huntington, D.W. 158
Hurley, J.B. 159
Hurst, G.S. 160
Hutton, T. 187
ID Dept. of Fish & Game 161, 162
ID Fish & Game Commission 163
Indersoll, A.M. 164
Islam, K. 165
Jenkins, H.O. 166
Jewett, S.G. 104, 167, 168
Johnsgard, P.A. 169, 170, 171, 172, 173
Johnson, C.A. 174, 175
Johnston, D.W. 176
Jollie, M.T. 191
Jotter, E.V. 177
Judd, S.C. 178
Kaeding, H.B. 179
Kellogg, L. 180, 181
Keyes, C.R. 182
Kimball, H.H. 183
Kitchin, E.A. 184, 185
Kitzmilller, N.J. 305, 306
Klott, J. 302
Kotok, E.J. 186
Kozicky, E.L. 160
Kuvlesky, W.P., Jr. 187
Lahnum, W.W. 188
Lanzillotti, P.J. 155, 156
Larrison, E.J. 189, 190, 191
Lausenslayer, W.F., Jr. 359
Lawren, B. 192
Leopold, A.S. 193, 194, 195, 196, 197
Leopold, B.D. 187
Lewin, V. 198
Linsdale, J.M. 122, 199, 200
Longmire, J.L. 82
Lynch, J.F. 36
Mace, R.U. 209
Mailliard, J. 201, 292, 203, 204
Malcomson, R.O. 205
Mallette, R.D. 206
Marshall, J.T. 207
Martin, A.C. 236
Mason, L. 208
Masson, W.V. 209
Mattocks, P.W. 210
Mayer, K.E. 359

- Mayr, E. 211
McGregor, R.C. 212, 213
McLean, D.D. 214
Mead, R. 215
Measures, L. 229
Melquist, W. 230
Merriam, C.H. 216
Merrill, J.C. 217
Messing, H.J. 218
Michael, C.W. 219
Michael, E. 220
Miller, A.H. 123, 153, 221, 222, 223, 224
Miller, E.V. 225
Miller, L.H. 226, 227
Mitchell, H.M. 228
Moore, J. 229
Morache, M.C. 230
Morley, L.C. 298
Moseley, R. 231, 232
Murphey, K.A. 233
Murray, T.B. 234
Naderman, J. 230
Neale, G. 235
Nelson, A.L. 236
Nelson, E.W. 237
Nethaway, G. 238
Nuttall, T. 239, 240
O'Renicks, J. 241
Oates, E.W. 242
Oberholser, H.C. 243
Ogden, A. 244, 289
Ogilvie-Grant, W.R. 245, 246
Olson, A.C., Jr. 247
Oring, L.W. 82
Ormiston, J.H. 248
Orr, R.W. 249
Parker, R.A. 156
Pearson, T.G. 250
Peck, M.E. 251
Peckham, M.C. 252
Pemberton, J.R. 253
Peoples, A.D. 160
Peterle, T.J. 254
Peters, J.L. 255
Peterson, R.T. 256
Phillips, J.C. 257
Pierce, W.M. 258, 259, 260, 261, 328
Pine, D.S. 262
Platenberg, R. 229
Pope, M. 74, 263
Price, W.W. 25
Rahm, R. 264
Ray, M.S. 265, 266, 267, 268
Reed, C.A. 269, 270
Reese, K.P. 139, 140, 141, 142, 144, 331, 332, 333
Rhoads, S.N. 271
Richards, E.B. 272
Richardson, C.H. 273
Richardson, F. 274
Ridgway, R. 22, 275, 276, 277, 278, 279
Robel, R.J. 59
Robertson, E. 145
Robertson, M.D. 280, 281
Rogers, G.E. 282, 283, 284, 285
Root, T. 286
Roscoe, T. 106
Roseberry, J.T. 187
Rosene, W. 50
Rowley, J.S. 287
Rue, L.L., III 288
Rybarczyk, W.B. 289
Sands, A. 53, 145
Sands, M. 143
Sandys, E. 290
Sauer, J. 291
Sauer, J.R. 62
Schlotthauer, P.H. 292
Schultz, V. 293
Sclater, P.L. 294
Shaw, W.T. 168
Sheldon, H.H. 295, 296
Shepardson, D.I. 297
Shillinger, J.E. 298
Short, L.L. 211
Shufeldt, R.W. 299
Skim, J. 300
Smith, H.D. 301

- Smith, R. 302
Smith, R.B. 289
Sonnenberg, K.G. 190
Sotherton, N.W. 59
Sowls, L.K. 303
Spaulding, E.S. 304
Stabler, R.M. 305, 306
Stebbins, R.C. 224
Stephens, F. 307
Stienecker, W.E. 112
Stiver, S.J. 308
Stivers, C.G. 309
Stone, W. 310
Storer, T.I. 121, 124, 311
Stormer, F.A. 301
Streator, C.P. 312
Sumner, L. 313
Swarth, H.S. 125, 314
Taylor, W.P. 168, 315, 316
Todd, K.S. 317
Townsend, C.H. 318
Tucker, J.L. 191
Tybie, R.A. 82
U.S. Dept. of Agriculture 319
U.S. Dept. of Interior, BLM 320, 321
U.S. Dept. of Interior, USFWS 322, 323
Van Dyke, T.S. 290, 324, 325
Van Rossem, A.J. 326, 327, 328
Vanden Berge, J. 156
Vandenburgh, J. 329
Vogel, C.A. 144, 330, 331, 332, 333
Voght, J. 334
Walker, R.L. 335
Wall, E. 336
Washington Dept. of Wildlife 337
Wauer, R.H. 338
Weathers, W.W. 339
Wetmore, A. 340, 341
Wheelock, I.G. 342
Wheye, D. 89
White, M. 359
White, P.J. 343
Willett, G. 344, 345, 346
Williams, J.J. 347, 348
Wilson, L.O. 349
Wilson, R.C. 350
Wood, S.F. 351
Woodcock, A.R. 352
Wright, G.M. 353, 354
Wyman, L.E. 355
Wythe, M.W. 356
Xanthus, J. 357
Yang, S.Y. 134
Yocom, C.F. 157, 158
Zager, P. 139, 141, 142, 143
Zeiner, D.C. 359
Zink, R.M. 134

Location Index**Alabama** 257**Arizona** 51, 147, 183**British Columbia, Canada** 127, 189, 257, 271, 286, 314**California** 3, 9, 11, 19, 24, 25, 27, 28, 29, 30, 36, 39, 46, 47, 49, 55, 56, 57, 63, 64, 76, 78, 83, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 105, 106, 107, 110, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 127, 131, 132, 146, 147, 149, 154, 164, 165, 166, 169, 177, 178, 179, 180, 181, 182, 183, 186, 196, 201, 202, 203, 204, 206, 207, 212, 213, 214, 215, 216, 219, 220, 221, 222, 223, 224, 225, 226, 228, 235, 237, 253, 258, 259, 260, 261, 262, 264, 265, 266, 267, 268, 272, 273, 274, 290, 294, 295, 296, 297, 300, 307, 308, 309, 310, 311, 312, 313, 318, 324, 326, 327, 328, 329, 334, 336, 338, 339, 343, 344, 345, 346, 350, 353, 354, 356, 357, 359**Colorado** 148, 282, 283, 284, 285, 286, 290, 305, 306**Hawaii** 198, 335**Idaho** 15, 16, 34, 40, 41, 58, 60, 67, 126, 129, 137, 138, 139, 140, 141, 142, 143, 144, 145, 147, 159, 161, 162, 163, 165, 174, 175, 176, 189, 191, 192, 217, 230, 231, 232, 233, 234, 244, 247, 248, 257, 280, 281, 289, 302, 308, 319, 320, 321, 330, 331, 332, 333, 349, 355**Mexico** 10, 46, 195, 218, 287**Montana** 257**Nebraska** 257**Nevada** 1, 36, 40, 42, 45, 65, 98, 129, 145, 165, 199, 200, 237, 308, 315, 319, 331, 332, 333**New Mexico** 152, 153, 340**New Zealand** 257**North Carolina** 257**Oregon** 12, 13, 14, 35, 40, 42, 46, 70, 71, 72, 73, 74, 90, 103, 104, 127, 128, 136, 145, 149, 159, 165, 167, 169, 188, 189, 192, 208, 209, 229, 241, 251, 263, 290, 308, 333, 345, 352, 355

Rangewide 2, 4, 5, 6, 7, 8, 17, 18, 21, 22, 26, 31, 32, 37, 43, 46, 54, 62, 87, 102, 121, 133, 149, 171, 172, 173, 239, 240, 243, 246, 255, 256, 279, 286, 288, 291, 304, 322, 323, 327, 341, 342

Sierra Nevada Mountains 3, 23, 28, 29, 30, 36, 164, 182, 221, 295, 297

Utah 99, 147, 237

Washington 38, 40, 42, 46, 77, 90, 127, 145, 149, 157, 159, 165, 168, 169, 184, 185, 189, 190, 192, 257, 271, 286, 308, 316, 333, 337, 358

Subject Index

Age 108, 193

Anatomy 88, 150, 151, 155, 156, 194, 215

Archeology 218, 233

Behavior (includes courtship and displays) 22, 25, 31, 32, 55, 68, 77, 79, 81, 84, 87, 89, 90, 122, 125, 149, 171, 172, 173, 178, 182, 206, 209, 224, 225, 250, 259, 299, 304, 336, 347, 348, 350

Bibliography 75, 130

Breeding 84, 89, 172, 191, 197, 214, 339, 342

Broods and Brooding 32, 76, 80, 87, 104, 115, 121, 166, 167, 172, 176, 209, 288, 339, 342

Brood Parasitism 138, 214

Classification 87, 111, 359

Competition 131, 132, 161, 196, 197

Coveys 197, 206, 209, 224, 225, 234, 297, 304, 339, 350

Density 39, 47, 49, 171

Description 4, 17, 18, 22, 31, 37, 68, 76, 77, 84, 87, 91, 102, 121, 149, 158, 163, 168, 195, 206, 209, 214, 222, 224, 243, 246, 248, 250, 256, 269, 270, 275, 277, 278, 279, 288, 304, 313, 319, 325, 336

Diseases and Parasites 28, 85, 87, 146, 205, 229, 249, 252, 298, 305, 306, 317, 351

Distribution 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16, 17, 18, 19, 21, 22, 24, 26, 29, 31, 32, 37, 38, 40, 41, 43, 54, 55, 58, 63, 68, 69, 76, 77, 83, 87, 92, 93, 95, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 112, 113, 114, 115, 116, 117, 119, 120, 121, 122, 123, 124, 127, 128, 129, 133, 136, 137, 139, 147, 149, 154, 157, 158, 159, 161, 163, 165, 166, 167, 168, 171, 172, 173, 176, 177, 179, 183, 184, 185, 189, 190, 191, 195, 196, 199, 200, 201, 202, 203, 204, 206, 209, 210, 212, 213, 214, 216, 219, 220, 221, 222, 223, 224, 228, 234, 237, 239, 240, 243, 244, 246, 247, 250, 253, 255, 256, 258, 259, 261, 264, 265, 266, 267, 271, 272, 273, 274, 279, 280, 281, 286, 287, 288, 289, 294, 295, 296, 297, 300, 302, 304, 307, 310, 311, 312, 313, 314, 315, 316, 318, 319, 324, 325, 326, 327, 328, 329, 331,

Distribution (continued) 333, 334, 337, 338, 339, 341, 342, 344, 345, 346, 349, 350, 352, 353, 354, 355, 356, 357, 359

Eggs and Clutches 4, 11, 23, 25, 31, 32, 58, 81, 84, 89, 102, 103, 104, 121, 122, 135, 149, 182, 191, 197, 209, 212, 242, 246, 249, 250, 270, 288, 336, 342

Evolution 133, 134, 171, 173

Fire 64, 304, 308, 309

Food 12, 19, 27, 31, 32, 65, 68, 71, 77, 84, 87, 89, 102, 112, 121, 122, 124, 163, 171, 172, 178, 191, 194, 195, 197, 206, 209, 214, 224, 248, 263, 288, 313, 319, 336, 342, 350, 358, 359

Genetics 81, 134

Habitat 2, 4, 8, 10, 11, 14, 15, 21, 25, 26, 31, 33, 34, 35, 36, 39, 40, 41, 42, 45, 48, 49, 51, 53, 56, 58, 60, 71, 76, 77, 84, 87, 90, 102, 104, 115, 117, 122, 123, 124, 131, 132, 141, 145, 147, 149, 154, 161, 163, 165, 166, 171, 172, 180, 190, 191, 192, 195, 196, 197, 207, 208, 209, 214, 224, 225, 241, 244, 246, 248, 253, 263, 264, 270, 282, 283, 284, 285, 286, 288, 289, 290, 297, 304, 308, 313, 319, 320, 321, 330, 331, 333, 336, 337, 338, 339, 359

Home Range 214, 359

Hunting 27, 32, 45, 71, 94, 121, 145, 154, 161, 162, 166, 187, 197, 206, 214, 225, 241, 290, 304, 350

Husbandry 4, 20, 26, 61, 81, 90, 96, 214, 238, 249, 292

Hybridization 66, 169, 170, 251, 254

Identification 121, 171, 172, 173, 215

Incubation 4, 79, 80, 81, 197, 209, 287, 339

Introduction and Reintroduction 2, 7, 31, 51, 71, 72, 81, 127, 133, 148, 160, 165, 185, 189, 191, 198, 214, 217, 257, 263, 271, 286, 316, 335, 358

Legal Status 231, 232, 322, 323, 349

Life Span 288

Management 43, 44, 50, 53, 59, 71, 87, 89, 94, 161, 162, 225, 289, 308, 319, 320, 321, 322, 323, 330, 332

Measurements 69, 81, 82, 171, 173, 194, 238, 262, 276, 279, 327

Migration 4, 10, 17, 19, 21, 30, 32, 71, 84, 89, 94, 102, 121, 122, 131, 132, 144, 172, 195, 196, 197, 206, 209, 214, 225, 272, 288, 313, 336, 342, 350, 359

Models 42, 48, 263, 330

Molt 86

Mortality 12, 81, 94, 186, 339

Movements 141, 144, 148, 171, 214, 225, 248, 263, 313, 350, 359

Museum Collections 242, 245

Names (vernacular) 121, 123, 166, 171, 172, 214, 243, 250, 327

Nests and Nesting 4, 19, 23, 25, 32, 37, 58, 76, 77, 78, 79, 84, 87, 89, 102, 103, 104, 121, 122, 141, 144, 149, 163, 164, 172, 182, 184, 209, 212, 214, 219, 225, 246, 250, 260, 268, 270, 287, 288, 313, 336, 342, 343, 350

Origin 87, 134

Paleontology 126, 134, 150, 151, 152, 153, 218, 226, 227, 340

Parental Care 79, 80, 172, 181, 184, 197, 206, 209

Plumage 4, 32, 46, 52, 54, 57, 69, 70, 81, 82, 86, 125, 224, 238, 248, 262, 270, 276, 279, 299, 327, 342

Population 41, 43, 45, 60, 62, 71, 72, 87, 106, 117, 124, 137, 138, 139, 140, 177, 190, 209, 225, 291, 308, 333, 337

Predation and Predators 32, 87, 122, 124, 163, 164, 177, 181, 214, 224, 225, 288, 304, 350, 359

Productivity 87, 224

Reproduction 19, 25, 31, 32, 79, 80, 81, 89, 102, 122, 124, 138, 173, 195, 206, 224, 225, 249, 263, 319, 359

Research 43, 50, 73, 74, 81, 137, 139, 140, 141, 142, 143, 144, 145, 174, 175, 188, 208, 263, 350

Roosting 121, 178, 209, 214, 336, 350

Sex Composition 52

Sex Determination 46, 79, 81, 82, 262, 276, 327

Status 7, 8, 17, 19, 43, 62, 67, 77, 83, 107, 117, 123, 128, 137, 139, 145, 148, 161, 162, 167, 168, 185, 190, 191, 230, 231, 232, 289, 291, 308, 313, 319, 322, 323, 331, 333, 349

Stocking 71, 133, 160

Subspecies 2, 5, 6, 7, 11, 31, 32, 37, 38, 54, 72, 76, 77, 99, 104, 117, 118, 121, 123, 125, 133, 149, 171, 180, 209, 214, 221, 222, 255, 257, 277, 278, 279, 316, 327, 342, 350

Survival 263

Taxonomy 102, 111, 127, 133, 134, 151, 155, 156, 165, 173, 211, 224, 275

Trapping 109, 138, 141, 144, 293, 301, 303, 350

Vocalizations 10, 25, 31, 32, 68, 76, 77, 79, 87, 97, 102, 121, 124, 149, 171, 206, 214, 224, 253, 297, 304, 336, 339, 342, 347, 350

Water 10, 39, 51, 172, 197, 214, 224, 225, 248, 264, 304, 338, 339, 359

Weather 12, 30, 87, 89, 144, 177, 225, 249, 290

Weight 224, 225, 236



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